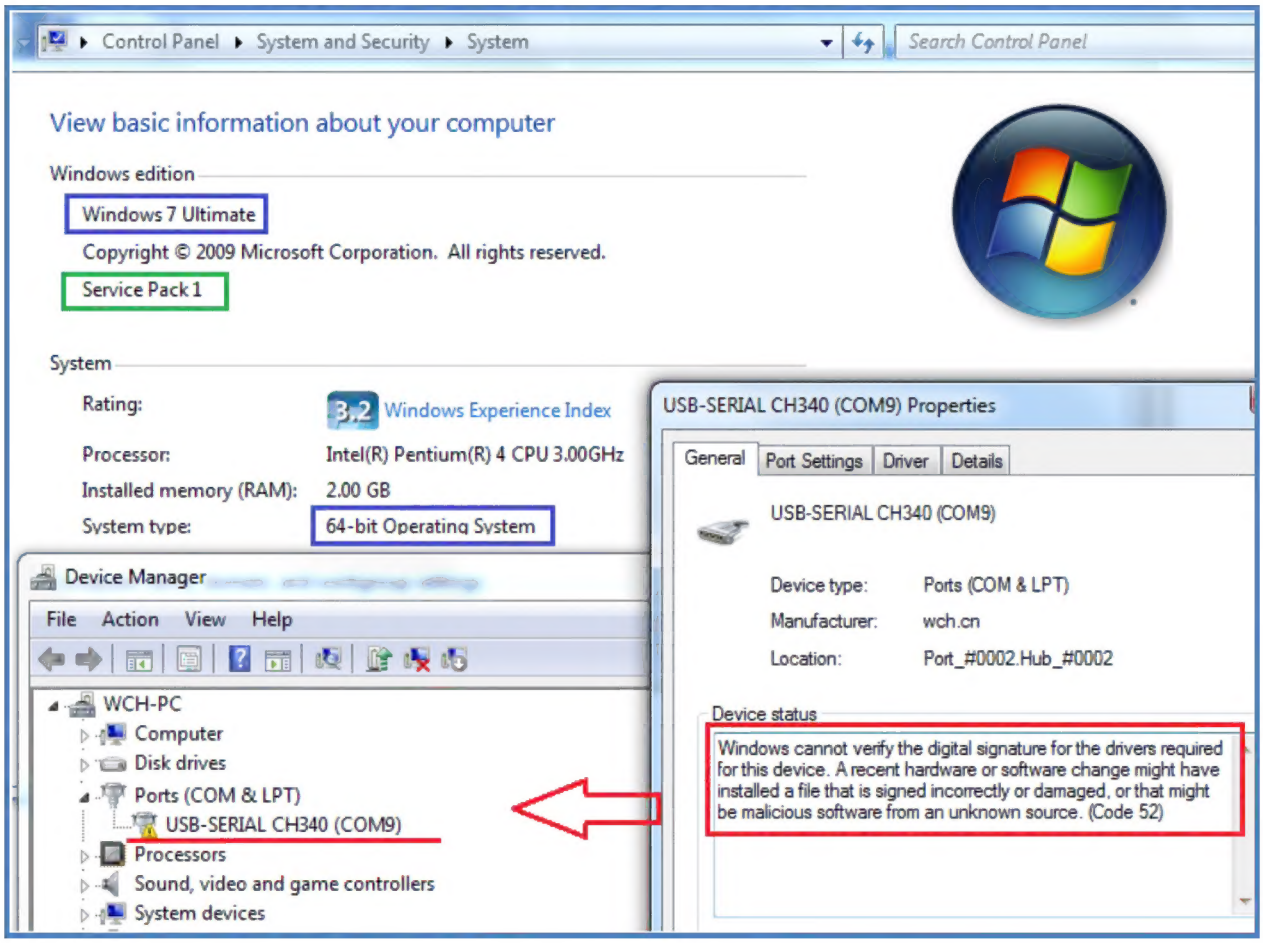
Announcement : New drivers(after August 2018) cannot be installed on some 64-bit Windows 7 Operation Systems

2018-11

Some 64-bit Windows7 Operation systems are unable to install the latest drivers (after August 2018).Yellow exclamation point when viewing Device Manager:



The problem is caused by the unupdatedWindows7, or the Security Update is not installed.

Now, SHA-1 is a legacy cryptographic hash that is no longer secure, Microsoft is weeding out the SHA-1 certificate and migration to SHA-2, also to warn consumers about the risk of using a SHA-1 certificate. All digital certificates of drivers after August 2018, have been added the sha-2 (SHA256) algorithm, resulting some unupdated Windows 7 do not recognize sha-2certificate.

SeeMicrosoft Security Advisory 3033929 :

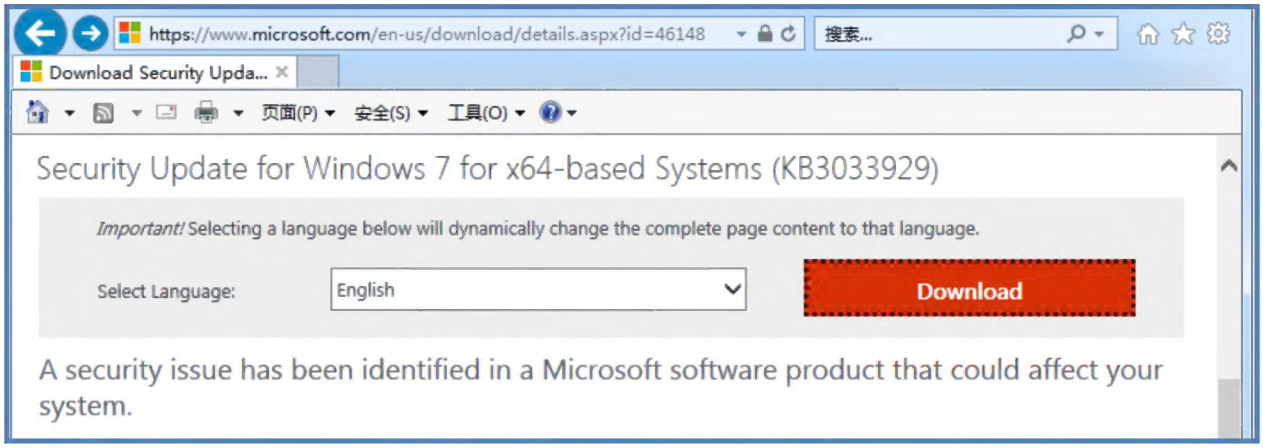
<Availability of SHA-2 code signing support for Windows 7 and Windows Server 2008 R2: March 10, 2015>:

https://support.microsoft.com/en-us/help/3033929/microsoft-security-advisory-availability-of-sha-2-code-signing-support

After download and installthe SecurityUpdate, new driverswillbe installed successfully.

Security Update for Windows 7 for x64-based Systems (KB3033929) :

https://www.microsoft.com/en-us/download/details.aspx?id=46148



After the Security Update is installed, 64-bit Windows 7 will directly install the new drivers successfully.

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